### § 529.40

529.1044a Gentamicin sulfate intrauterine solution.

529.1044b Gentamicin sulfate solution.

529.1115 Halothane.

529.1150 Hydrogen peroxide.

529.1186 Isoflurane.

529.1455 Methoxyflurane.

529.1660 Oxytetracycline.

529.1940 Progesterone intravaginal inserts.

529.2150 Sevoflurane.

529.2464 Ticarcillin powder.

529.2503 Tricaine methanesulfonate.

AUTHORITY: 21 U.S.C. 360b.

Source: 40 FR 13881, Mar. 27, 1975, unless otherwise noted.

#### §529.40 Albuterol.

- (a) Specifications. A net weight of 6.7 grams of formulated albuterol sulfate is supplied in a pressurized aluminum canister within an actuator system equipped with a detachable nasal delivery bulb.
- (b) *Approvals*. See No. 000010 in §510.600(c) of this chapter for uses as in paragraph (d) of this section.
- (c) Special considerations. Federal law restricts this drug to use by or on the order of a licensed veterinarian.
- (d) Conditions of use—(1) Amount. Each valve actuation (puff) of the device delivers 120 micrograms (mcg) of albuterol sulfate. One dose is three (3) puffs, totaling 360 mcg.
- (2) Indications for use. For the immediate relief of bronchospasm and bronchoconstriction associated with reversible airway obstruction in horses.
- (3) *Limitations*. Not for use in horses intended for food.

[67 FR 7072, Feb. 15, 2002]

# §529.50 Amikacin sulfate intrauterine solution.

- (a) Specifications. Each milliliter of sterile aqueous solution contains 250 milligrams of amikacin (as the sulfate).
- (b) *Sponsor*. See No. 000856 and 059130 in §510.600(c) of this chapter.
- (c) Conditions of use—(1) Amount. Two grams (8 milliliters) diluted with 200 milliliters of sterile physiological saline per day for 3 consecutive days.
- (2) Indications for use. For treating genital tract infections (endometritis, metritis, and pyometra) in mares when caused by susceptible organisms in-

cluding *E. coli*, *Pseudomonas* spp., and *Klebsiella* spp.

(3) *Limitations*. For intrauterine infusion in the horse only. Not for use in horses intended for food. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[48 FR 9640, Mar. 8, 1983, as amended at 53 FR 27852, July 25, 1988; 62 FR 15110, Mar. 31, 1997; 62 FR 23358, Apr. 30, 1997]

## § 529.400 Chlorhexidine tablets and suspension.

- (a) Specification. Each tablet and each 28-milliliter syringe of suspension contain 1 gram of chlorhexidine dihydrochloride.<sup>1</sup>
- (b) Sponsor. See No. 000856 in \$510.600(c) of this chapter.
- (c) Conditions of use—(1) Amount. Place 1 or 2 tablets deep in each uterine horn; or infuse a solution of 1 tablet disolved in an appropriate amount of clean boiled water; or infuse one syringe of suspension into the uterus.<sup>1</sup>
- (2) Indications for use. For prevention or treatment of metritis and vaginitis in cows and mares when caused by pathogens sensitive to chlorhexidine dihydrochloride.<sup>1</sup>
- (3) Limitations. Prior to administration, remove any unattached placental membranes, any excess uterine fluid or debris, and carefully clean external genitalia. Use a clean, sterile inseminating pipette for administrating solutions and suspensions. Treatment may be repeated in 48 to 72 hours. 1

[43 FR 10705, Feb. 23, 1979]

## \$ 529.469 Competitive exclusion culture.

- (a) Specifications. Each packet of lyophilized culture contains either 2,000 or 5,000 doses in frozen pellets to be reconstituted for use.
- (1) For 2,000-dose packet, add contents of one 2,000-dose packet of reconstitution powder to 490 milliliters of deionized water. Mix. Add contents of one 2,000-dose packet of lyophilized culture. Mix thoroughly.

<sup>&</sup>lt;sup>1</sup>These conditions are NAS/NRC reviewed and deemed effective. Applications for these uses need not include effectiveness data as specified by §514.111 of this chapter, but may require bioequivalency and safety information